|  |
| --- |
| **COVERING BOTH GLE’S AND CCSS**  **(State correlation is not a perfect match-What makes them the same….what makes them different?)**  1.1.9 Illustrate and compare functions using a variety of technologies (i.e., graphing calculators, spreadsheets and online resources).  1.1.10 Make and justify predictions based on patterns.  1.2.2 Create graphs of functions representing real-world situations with appropriate axes and scales.  1.2.3 Explain how changes in the parameters *m* and *b* affect the graph of a linear function.  1.2.4 Recognize and explain the meaning and practical significance of the slope and the *x*- and *y*-intercepts as they relate to a context, graph, table or equation.  1.3.4 Solve systems of linear equations that model real world situations using both graphical and algebraic methods.  1.3.5 Pose a hypothesis based upon an observed pattern and use mathematics to test predictions.  2.1.1 Compare, locate, label and order real numbers including integers and rational numbers on number lines, scales and coordinate grids.  2.1.3 Analyze and evaluate large amounts of numerical information using technological tools such as spreadsheets, probes, algebra systems and graphing utilities to organize.  2.2.2 Choose from among a variety of strategies to estimate solutions to problems and find values of formulas, functions and roots.  2.2.3 Judge the reasonableness of estimations, computations and predictions. |
| **COVERING BOTH GLE’S AND CCSS AND SCIENCE INTEGRATION** |
| **GLE’s but not CCSS** |
| **CCSS but not GLE’s** |